

DECLARATION AND POWER OF ATTORNEY - USA PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled; **ELECTRON BEAM EXPOSURE APPARATUS, ELECTRON BEAM EXPOSING METHOD, SEMICONDUCTOR ELEMENT MANUFACTURING METHOD, AND PATTERN ERROR DETECTION METHOD**, an application for a letter of patent is filed concurrently herewith;

I hereby claim the benefit under 35 U.S.C. §120 of the International Application No. PCT/JP02/04594 filed May 13, 2002 which claimed the foreign priority based on the foreign applications listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby state that I have reviewed and understand the contents of the above identified application, including claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| <u>PRIOR FOREIGN APPLICATION(S)</u> | <u>Priority Claimed</u> |
|-------------------------------------|---------------------------------------------|
| No.: JP2001-172645 | Country: Japan Date Filed: June 7, 2001 Yes |
| No.: JP2002-353141 | Country: Japan Date Filed: Dec. 4, 2002 Yes |

POWER OF ATTORNEY: I hereby appoint the following agents and/or attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith (if this application is assigned, I acknowledge that the appointed individuals do not represent me, and that instead they represent the assignee): Yasuo Muramatsu, Registration No. 38,684, and Hideki Muramatsu, Registration No. 45,577.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of **first** inventor: **Kouji Fujiyoshi**

Inventor's signature KOUJI FUJIYOSHI

Date OCT.08.2003

Residence: 1-32-1, Asahi-cho, Nerima-ku, Tokyo 179-0071 Japan

Citizenship: Japan

Post Office Address: same as above

Full name of **second** inventor: **Masami Takigawa**

Inventor's signature MASAMI TAKIGAWA

Date OCT.06.2003

Residence: 1-32-1, Asahi-cho, Nerima-ku, Tokyo 179-0071 Japan

Citizenship: Japan

Post Office Address: same as above

Send Correspondence To:
MURAMATSU & ASSOCIATES
7700 Irvine Center Drive
Suite 225
Irvine, CA 92618

Direct Telephone Calls To:
Yasuo Muramatsu
(949) 753-1127